

| Notice of Allowability | Application No. | Applicant(s) | Applicant(s) | |
|---|---|--|------------------------------|--|
| | 10/763,735 | HOTHER ET AL. | HOTHER ET AL. | |
| | Examiner | Art Unit | | |
| | Hoa Q. Pham | 2877 | | |
| The MAILING DATE of this communication appears All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in or other appropriate common GHTS. This application is so | n this application. If not include unication will be mailed in due | ded e course. THIS | |
| 1. X This communication is responsive to the amendment filed | <u>on 11/1/06</u> . | | | |
| 2. X The allowed claim(s) is/are <u>27,28 and 30-52</u> . | | | | |
| Acknowledgment is made of a claim for foreign priority ur a) | been received. been received in Application | on No | ation from the | |
| * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | of this communication to file ENT of this application. | a reply complying with the re | equirements | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give | itted. Note the attached EXA es reason(s) why the oath o | AMINER'S AMENDMENT or Note that a second control of the control of | NOTICE OF | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") mus (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the street of the sheet in the street of the sheet of the shee | on's Patent Drawing Review Amendment / Comment or 84(c)) should be written on the | in the Office action of | e back) of | |
| DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I | sit of BIOLOGICAL MATE | ERIAL must be submitted. | Note the | |
| | | | | |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892) | E Nation of In- | formal Datast Assissation | | |
| 2. ☐ Notice of Traffperson's Patent Drawing Review (PTO-948) | | formal Patent Application ummary (PTO-413), | | |
| 3. ☐ Information Disclosure Statements (PTO/SB/08), | Paper No./ | o./Mail Date 's Amendment/Comment | | |
| Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8. ⊠ Examiner's 9. ☐ Other | Statement of Reasons for Alle | owance | |
| | | | | |

Art Unit: 2877

DETAILED ACTION

Drawings

1. The drawings filed on 11/1/06 are acceptable subject to correction of the informalities indicated on the previous Office action. In order to avoid abandonment of this application, correction is required in reply to the Office action. The correction will not be held in abeyance.

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:

There was no prior art found by the examiner that suggested modification or combination with the cited art so as to satisfy the combination of all the limitations in claim 27.

As to claim 27, the prior art of record, taken alone or in combination, fails to disclose or render limitations "a selectable wavelength or waveband system, including different amplifiers for providing different non-linear amplification of different media of output of the detector means; and means for selecting between said amplifiers", in combination with the rest of the limitations of claim 27.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hoa Q. Pham whose telephone number is (571) 272-2426. The examiner can normally be reached on 7:30AM to 6 PM, Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory J. Toatley, Jr. can be reached on (571) 272-2800 ext. 77. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Hoa Q. Pham Primary Examiner

Art Unit 2877

HP December 25, 2006